ABSTRACT

The invention provides an antibody or antibody fragment specific to a domain of a GIT targeting agent, such as a polyclonal antibody, monoclonal antibody, chimeric antibody, single chain antibody, a Fab fragment or a Fab expression library. In particular, the invention provides an antibody or antibody fragment, wherein the GIT targeting agent is selected from the group consisting of ZElan033 (PAX2 15 mer), ZElan088 (HAX42-2 20 mer) or ZElan053 (P31 D-form 16 mer). Numerous methods using these GIT targeting agent specific antibodies are disclosed.